JC10 Rec'd PCT/PTO 02 JUN 2005

CUSTOMER NO: 24498

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES		ATTTORNEY'S DOCKET NUMBER PU020485							
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (II known, see 37 CFR 1.5)							
	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
INTERNATIONAL APPLICATION NO. PCT/US03/21155	7July2003 (7.7.03)	04December2002(04.12.02)							
TITLE OF INVENTION PULSE WIDTH WIDTH SEGME	MODULATED DISPLAY V	VITH EQUALIZED PULSE							
APPLICANT(S) FOR DO/EO/US Donald Henry Willis									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
The US has been elected (Article 31).									
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))								
a is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. ts not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the	ne International Application as filed (35 U.S	.C. 371(c)(2)).							
a. is attached hereto.									
b. has been previously subm	nitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; ho	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. A have not been made and	d. Ave not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary	Examination Report under PCT							
items 11 to 20 below concern document	u(s) or information included:								
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98., Sear	ch Report and References							
12. An assignment document for recon	ding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 3	7 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change	of address letter.								
17. A computer-readable form of the s	equence listing in accordance with PCT Ru	ile 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Int	ternational Application under 35 U.S.C. 154	s(d)(4).							
19. A second copy of the English lang	uage translation of the international applica	ntion under 35 U.S.C. 154(d)(4).							
20. Other Items or Information: Reti	irn postcard; Certi	tion under 35 U.S.C. 154(d)(4). ficate of Express Mailing							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to tile (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this turden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JC09 Rec'd PCT/PTO 22 JUN 2005

PTO-1390 (Rev. 12-2004)
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U.S. APPLICATI	APPLICATION NO. (# KDD 37 113) INTERNATIONAL APPLICATION NO. PCT/US03/21155		TION NO.	ATTORNEY'S DOCKET NUMBER				
	10/53/1	115	PCT/US03/21155			PU020485		
	ng tees are submitted:					T		
a) Basic national fee\$300.00				\$300.00	\$ 300.00			
	ation fee				\$200.00	\$ 200.00		
b) Examination fee\$200.00				s 500.00				
© Search fee						\$ 1,000.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence					1,000.00			
Listing or co	mputer program listing file O sheets of paper or fract	ed in an elec	ctronic medium). The fee is \$	250 f	or each			
Total Sheets	Extra sheets	tra sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
20 -100=	0 /50 =		0		x \$250.00	\$	•	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	•	RATE	\$		
Total claims	. 17	- 20 =	0	>	\$50.00	\$		
Independent cla	airms 4	-3=	1	>	\$200.00	\$ 200.00		
MULTIPLE DEF	PENDENT CLAIM(S) (if a	oplicable)		•	\$360.00	\$		
		•	TOTAL OF ABOVE			s 1,200.00		
Applicant by 1/2.	claims small entity status	. See 37 CF	R 1.27. The fees indicated a	bove	are reduced	\$		
SUBTOTAL =					s 1,200.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$			
TOTAL NATIONAL FEE =					\$ 1,200.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$			
	TOTAL FEES ENCLOSED =						,	
							\$	
			•			Amount to be charged:	\$ 1200.00	
a. Ac	and in the amount of a		to cover the el	have t	ees is enclosed			
b X Please chame my Deposit Account No. 07-083 the amount of \$ 1200.00 cover the above fees.								
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 07-0832 Aduplicate copy of this sheet is enclosed.								
d T Feed	s are to be charged to a c	redit card. V	VARNING: Information on thi card information and authori	s form	n may become p	oublic. Credit card informat	ion should not	
1						197 OF A 497(1) (1)	must be filed	
NOTE: When	e an appropriate time lir to restore the Internatio	nit under 31 nai Applica	7 CFR 1.495 has not been nation to pending status.	net, a Da 1		Ne (37 GFR 1.137(a) GF (b)) must be filed	
	ORRESPONDENCE TO:	•			1/1		12/100	
Mr. Jos	Mr. Joseph S. Tripoli							
Thomson	Thomson Licensing inc. SIGNATURE							
P.O. B	ox 5312					obert B. Levy	Υ	
Prince	ton, NJ 085	43-53	12		NAME	28,234	٠	
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FORM PTO-1390 (REV. 12-2004)

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